

# The ISO Survey – 2007

## ISO and *The ISO Survey*

ISO is the world's largest developer of voluntary International Standards for business, government and society. Its portfolio in September 2008 comprised more than 17 400 standards that provide practical solutions and achieve benefits for almost every sector of economic activity and technology.

Of these, ISO 9001:2000 and ISO 14001:2004, which give the requirements for, respectively, quality management and environmental management systems, are among ISO's most well known and widely implemented standards ever. They are used worldwide by businesses and organizations large and small, in public and private sectors, by manufacturers and service providers, in all sectors of activity.

Many users decide to have their management systems independently audited and certified as conforming to the standards. Certification is not a requirement of the standards themselves, which can be implemented without certification for the benefits that they help user organizations to achieve for themselves and for their customers. Nevertheless, many thousands of organizations have chosen certification because of the perception that an independent confirmation of conformity adds value.

ISO itself does not perform certification to its standards, does not issue certificates and does not control certification performed independently of ISO by other organizations. However, it frequently receives requests for information on the number of certificates and this led the organization to undertake *The ISO Survey*, which is now in its 15th year. ISO provides the basic results free of charge as a public information service on its Web site: [www.iso.org](http://www.iso.org)

The collection and compilation of data for the 2007 survey was outsourced for the fourth consecutive year to the market research firm ACNielsen of Vienna, Austria. The data was then analysed by ISO Central Secretariat.

### Standards covered in this edition

This edition of the survey gives the worldwide panorama of certification to ISO management system standards at the end of 2007. The standards covered are:

- ISO 9001:2000 for quality management systems
- ISO 14001:2004 for environmental management systems.

For the fourth consecutive year, the survey includes certification data on two ISO standards that include the requirements of ISO 9001:2000, plus sector-specific requirements:

- ISO/TS 16949:2002 for the automotive sector
- ISO 13485:2003 for medical devices.

For the second year, the survey includes data on ISO/IEC 27001:2005, which provides the requirements for information security management systems, and whose requirements are aligned with ISO 9001:2000 and ISO 14001:2004.

### About ACNielsen

ACNielsen is the leading global provider of marketing research information services, analytical systems and tools, and professional client services that help clients win in the market-place. The clients of ACNielsen include the world's leading manufacturers and retailers of consumer packaged goods, as well as companies that market many other types of consumer products and services. Clients work with ACNielsen to measure their market performance, to analyse market dynamics, to diagnose and solve marketing and sales problems, and to identify and capture growth opportunities. ACNielsen's operations span more than 100 countries. Founded in the USA in 1923 by Arthur Charles Nielsen, Sr., ACNielsen, the Austrian office was opened in 1961, initially carrying retail measurement. In 1990, consumer research was added to the range of services offered by the Austrian office.

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\* = exclusively in the combined brochure-CD version of *The Survey* (available from sales@iso.org).

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## How *The ISO Survey* is carried out

*The ISO Survey* has been carried out 17 times since the first in January 1993. The survey is now published on an annual basis by ISO Central Secretariat (ISO/CS). For this 2007 edition, the principal sources of the data are certification bodies. ISO/CS would like to thank all sources for their participation and assistance.

Only certification bodies accredited by national members of the International Accreditation Forum (IAF – [www.iaf.nu](http://www.iaf.nu)) have been used as sources. The IAF is an international association that represents the national accreditation bodies set up in many countries to verify the competence of certification bodies. Therefore, the survey does not cover certificates issued by certification bodies accredited by organizations other than members of the IAF, or not accredited at all.

Many of the certification bodies which contribute data are business competitors of each other. For this reason, the data supplied is treated by ISO/CS as confidential in that it is not linked in the published survey to the certification body which supplied it. This rule is applied in order to avoid the data being used by competitors as business intelligence about their rivals. ISO/CS will not therefore comply with requests to identify the market share of certification bodies, or “the top 10 certification bodies in the world”, or similar.

As pointed out above, the survey is carried out once a year and ISO/CS does not maintain a database or running total which would allow it to meet requests for updates between publications of the survey.

It should be noted too that the data supplied is of the numbers of certificates – the individual organizations which hold certificates are not identified. Therefore, ISO/CS cannot satisfy requests for lists of certified organizations in a particular country or business sector.

The survey is of the numbers of certificates, not the numbers of sites covered by any one certificate. Although ISO/CS requests the suppliers of data to distinguish between single-site and multiple-site certificates, and includes this information when available in specific tables, not all suppliers provide such information.

## Background to *The ISO Survey – 2007*

In line with the ISO 9001 requirement for continual improvement, a major effort has been launched with the 2007 survey to improve the reliability of the data by harmonizing the collection methodology.

In previous years, the survey data was collected from a variety of sources including ISO national member institutes, accreditation bodies, certification bodies and regional certification databases. A disadvantage of this approach was the resulting mixture of data from primary sources and secondary sources. Compiling data from secondary sources increased the possibility for error, particularly as these sources themselves may use different methodologies for compiling data.

To reduce such problems to the minimum, the data collection method for the 2007 survey has been harmonized so that, whenever possible, it has been obtained from the primary sources, the certification bodies that actually issue certificates.

Because of this harmonization of methodology, the numbers of certificates for a number of countries may show some significant variations when the 2007 figures are compared with the 2006 edition of the survey. The countries principally concerned in this edition are Australia, Canada, Mexico, New Zealand and the USA. For future editions, the harmonized methodology will facilitate the comparison and consistency of the survey data.

In addition to this change in methodology, other factors may cause figures to be revised from one edition of the survey to another, including the following:

- The responsiveness of certification bodies to requests for data varies. Not all submit data. Among those who do, the quantity and quality varies. From time to time, mistakes or additional data come to light and the figures are adjusted accordingly in subsequent surveys.

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- The responsibility for collecting figures within the different source organizations may be transferred from one person or department to another and, with it, their methodology for compiling the data may vary. As a result, country totals given in previous surveys may be revised retrospectively and totals may, therefore, not always tally up from one survey to another.
- A number of joint assessment arrangements are in operation by certification bodies. These are taken into account when known, but a small degree of double counting no doubt occurs. Again, when double counting becomes apparent, totals are adjusted.

In the 2007 edition of the survey, the following figures for 2006 have been revised:

- Afghanistan (ISO 13485:2003)
- The Netherlands (ISO 13485:2003)
- Sweden (ISO 9001:2000, ISO 14001:2004 and ISO 13485:2003)
- Switzerland (ISO 14001:2004).

The condensed version of the survey, with tables giving the world, regional and country totals of certificates is accessible free of charge on ISO's Web site ([www.iso.org](http://www.iso.org)), plus graphics showing the rise in certificates over the different cycles. The paper version of the complete survey, including a CD-ROM with additional information regarding breakdowns of the number of certificates per country by industrial sector is available at a cost of 48 Swiss francs from the Central Secretariat ([sales@iso.org](mailto:sales@iso.org)), and from ISO's national member institutes (their contact details are provided on ISO's Web site).

The 2007 survey gives detailed ISO 9001:2000 certification breakdowns from December 2003. To facilitate comparison and analysis, the 2006 edition, which gives the figures for 2001 to 2006, is retained on the ISO Web site, along with the 2000 edition which gives figures for previous ISO 9000 versions right back to the first survey in January 1993 up to the end of 2000. Figures for ISO 14001 prior to 2003 can also be found in these retained editions on the ISO Web site.

## Certification

Both the ISO 9000 and ISO 14000 families include a single standard – respectively, ISO 9001:2000 and ISO 14001:2004 – that gives the requirements for a management system and against which the system can be “certified”. This means that the system has been audited against the requirements of the standard by a specialized “certification” or “registration” body which, if the requirements have been met, issues a certificate of conformity, known as an ISO 9001:2000 or ISO 14001:2004 certificate.

Certification is not a requirement of any of the standards in the ISO 9000 or ISO 14000 families, including ISO 9001:2000 and ISO 14001:2004. Neither is certification a requirement of the other ISO management system standards highlighted in this survey – ISO/TS 16949:2002, ISO 13485:2003 and ISO/IEC 27001:2005.

An organization can implement the standards for their internal and external benefits without seeking certification. The decision whether or not to have the management system certified after an independent audit is one to be taken on business grounds – for example, if it is a customer requirement, or a regulatory requirement in the organization's area of activity.

The other standards in the ISO 9000 and ISO 14000 families address specific issues in quality and environmental management, or provide tools, such as for auditing management systems. The greatest value can be obtained by organizations when they implement these in synergy with their management systems. In relation to ISO 9000, more information on this subject can be found on the ISO Web site in the “Management standards” section in the electronic brochure, *Selection and use of the ISO 9000 family of standards*.

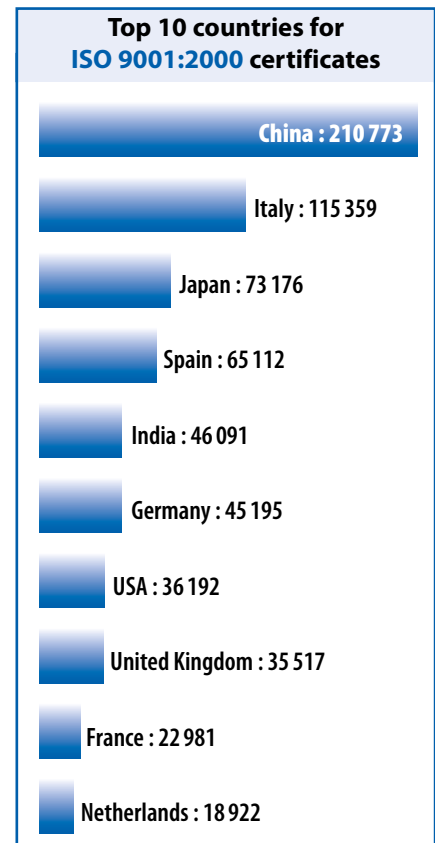
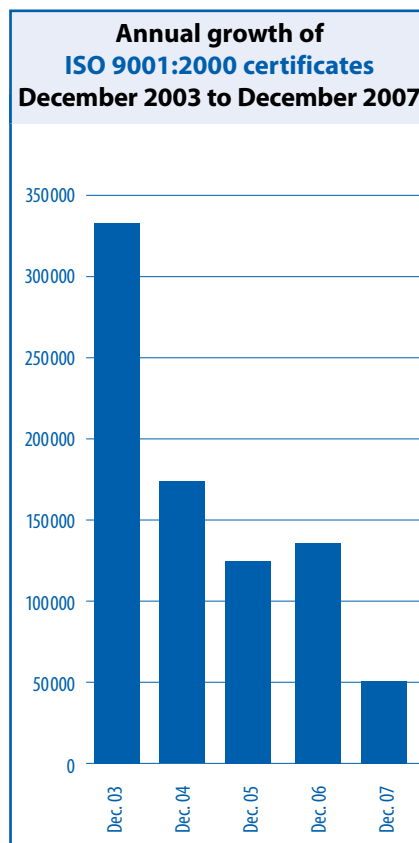
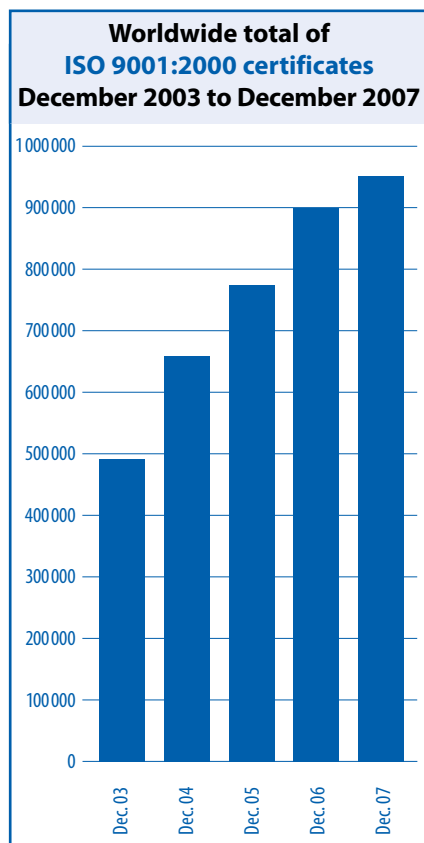
# ISO 9001:2000, Quality management systems – Requirements with guidance for use

Up to the end of December 2007, at least 951 486 ISO 9001:2000 certificates had been issued in 175 countries and economies.

The 2007 total represents an increase of 54 557 (+6%) over 2006, when the total was 896 929 in 170 countries and economies.

## ISO 9001:2000 principal results

World results	Dec. 2003	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
World total	497 919	660 132	773 867	896 929	951 486
World growth	330 795	162 213	113 735	123 062	54 557
Number of countries/economies	149	154	161	170	175



# ISO 14001:2004, Environmental management systems – Requirements with guidance for use

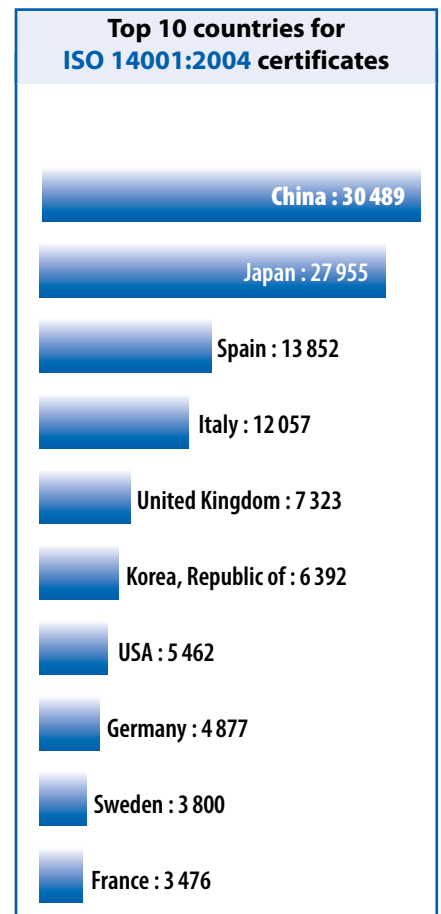
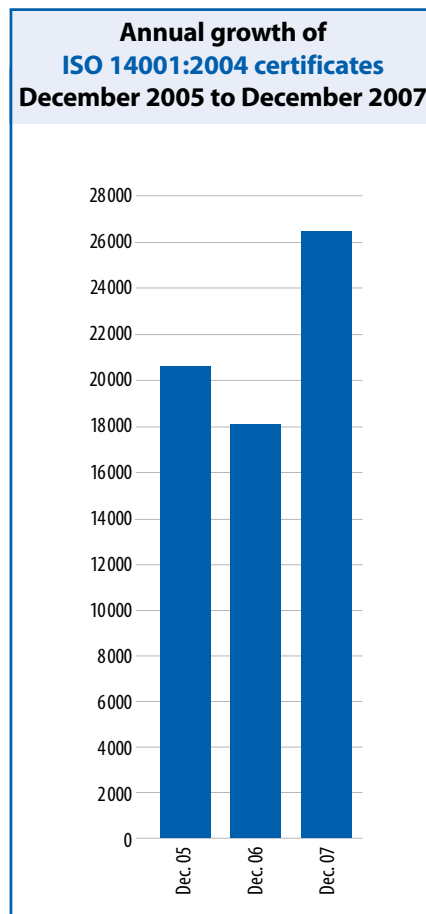
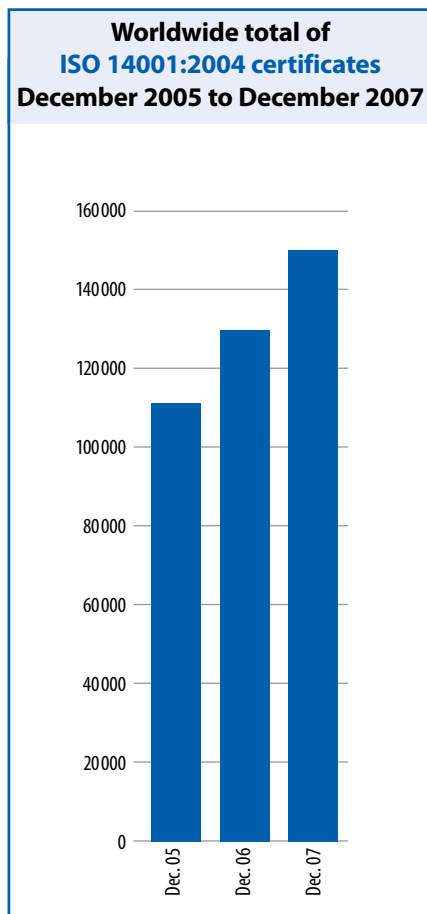
Up to the end of December 2007, at least 154 572 certificates had been issued in 148 countries and economies.

The 2007 total represents an increase of 26 361 (+ 21 %) over 2006, when the combined total was 128 211 in 140 countries and economies.

## ISO 14001:2004 principal results

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World results	Dec. 2005		Dec. 2006	Dec. 2007
	Total	of which ISO 14001:2004		
World total	111 162	56 593	128 211	154 572
World growth	21 225	–	17 049	26 361
Number of countries/economies	138	107	140	148



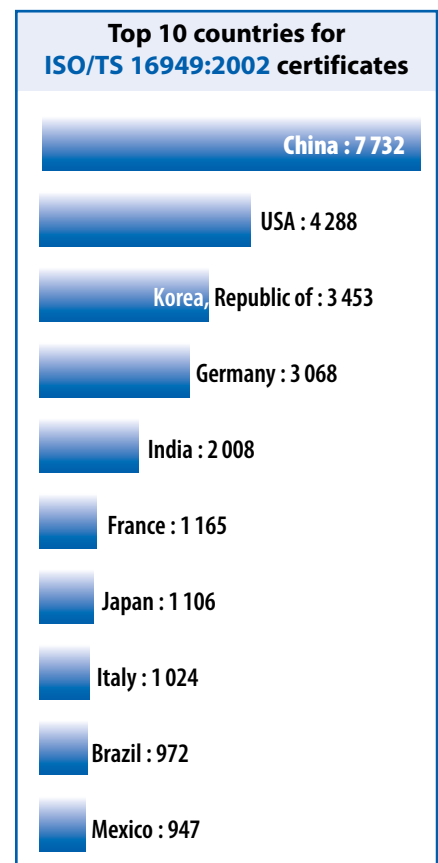
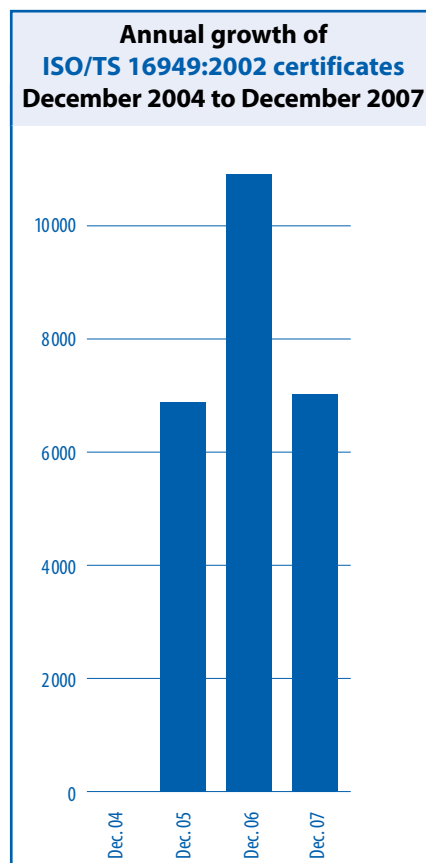
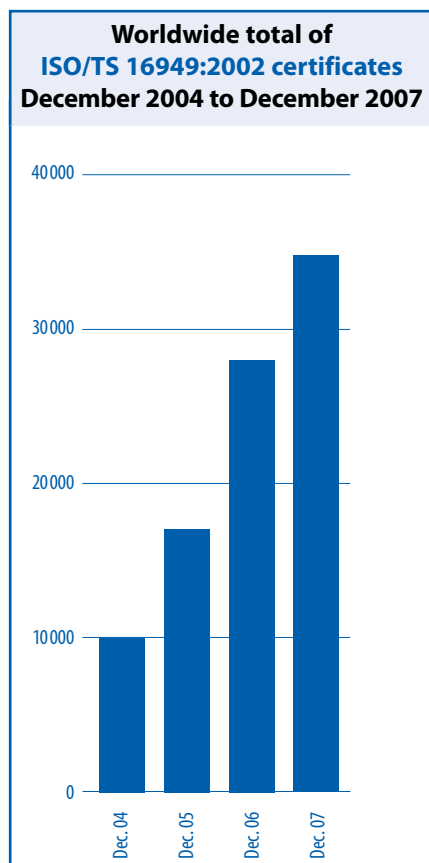
# ISO/TS 16949:2002, Quality management systems – Particular requirements for the application of ISO 9001:2000 for automotive production and relevant service part organizations

Up to the end of December 2007, at least 35 198 ISO/TS 16949:2002 certificates had been issued in 81 countries and economies. The 2007 total represents an increase of 7 199 (+ 26 %) over 2006 when the total was 27 999 certificates in 78 countries and economies.

The figures for the total up to 2007 have been provided by IATF (International Automotive Task Force).

## ISO/TS 16949:2002 principal results

World results	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
World total	10 019	17 047	27 999	35 198
World growth	–	7 028	10 952	7 199
Number of countries/economies	62	80	78	81



## ISO 13485:2003, Medical devices – Quality management systems – Requirements for regulatory purposes

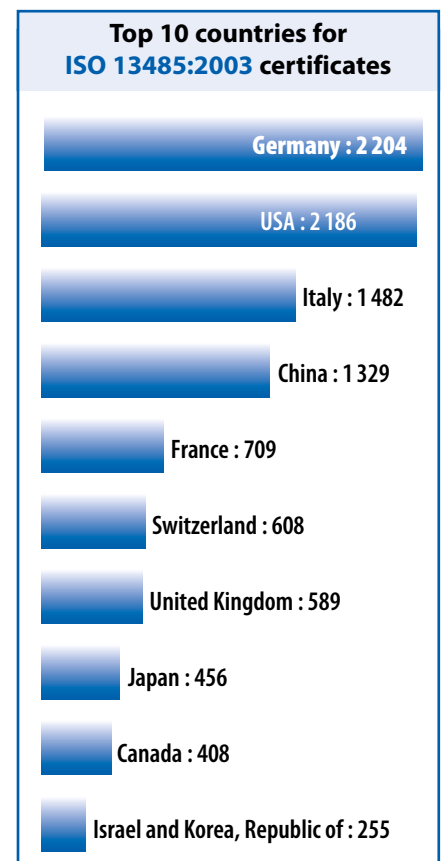
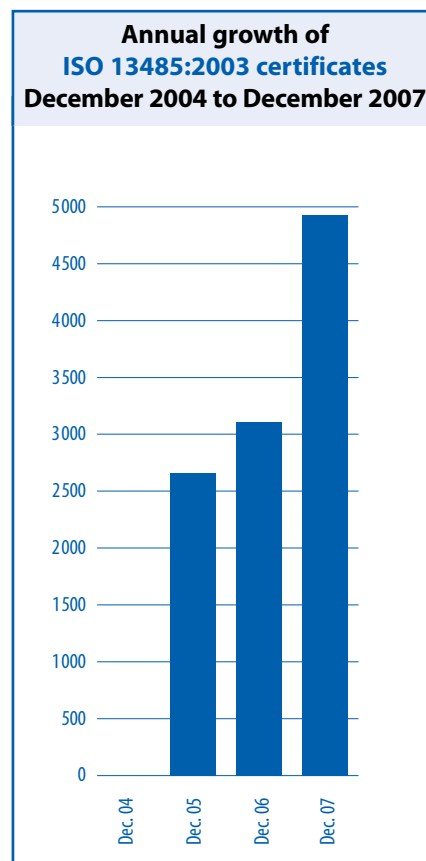
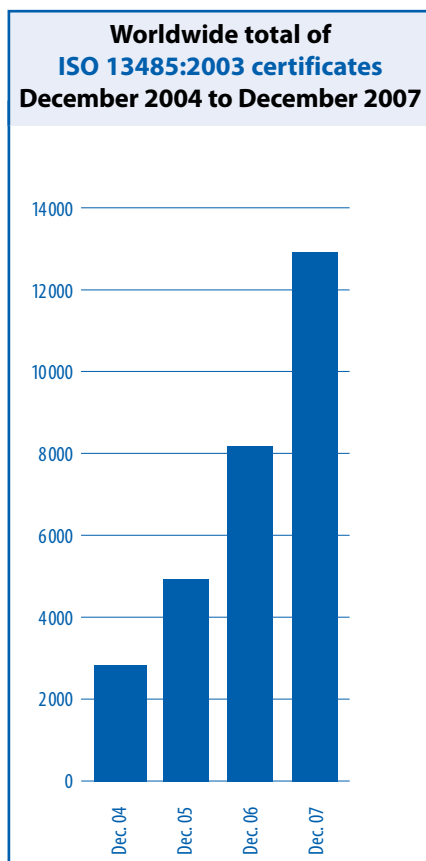
Up to the end of December 2007, at least 12 985 ISO 13485:2003 certificates had been issued in 84 countries and economies. The 2007 total represents an increase

of 4 959 (+ 62 %) over 2006 when the total was 8 026 in 81 countries and economies.

### ISO 13485:2003 principal results

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World results	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
World total	2 403	5 065	8 026	12 985
World growth	–	2 662	2 961	4 959
Number of countries/ economies	55	67	81	84





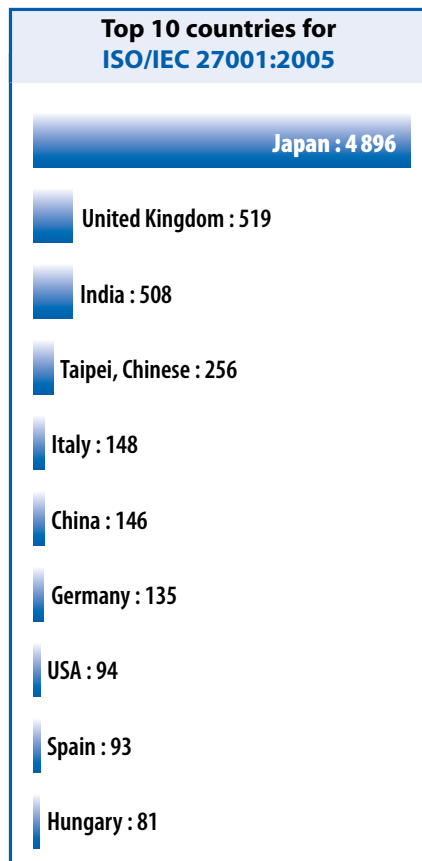
# ISO/IEC 27001:2005 Information technology – Security techniques – Information security management systems – Requirements

2006 was the first year for which the survey recorded ISO/IEC 27001:2005 certificates. At the end of December 2007, at least 7 732 ISO/IEC 27001:2005 certificates had

been issued in 70 countries and economies. The 2007 total represents an increase of 1 935 (+ 33 %) over 2006 when the total was 5 797 in 64 countries and economies

## ISO/IEC 27001:2005 principal results

World results	Dec. 2006	Dec. 2007
World total	5 797	7 732
World growth	–	1 935
Number of countries/economies	64	70



# ISO 9001:2000 certifications worldwide

## Growth from end of 2003 to end of 2007

Africa / West Asia	Dec. 2003	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Afghanistan	–	3	–	2	4
Algeria	43	126	185	103	171
Angola	1	2	3	1	10
Bahrain	30	99	107	116	126
Bangladesh	49	182	570	570	284
Benin	–	1	–	1	2
Botswana	11	8	22	35	32
Burkina Faso	–	–	2	2	2
Cameroon	2	9	13	10	7
Central African Republic	–	212	394	1	–
Congo, Republic of	–	–	–	–	1
Côte d'Ivoire <sup>1</sup>	9	–	35	46	46
Egypt	754	810	1326	1928	1535
Equatorial Guinea	–	–	–	–	1
Eritrea	–	–	–	1	1
Ethiopia	–	2	3	3	20
Gabon	2	3	3	3	6
Ghana	9	17	11	12	12
Guinea	–	–	1	–	1
Guinea-Bissau	–	–	–	–	3
India	8367	12558	24660	40967	46091
Iran	470	3000	3090	5250	5503
Iraq	–	–	–	3	5
Israel	5019	7280	7657	10760	10846
Jordan	112	278	293	248	283
Kazakhstan	174	229	320	603	726
Kenya	29	158	169	183	204
Kuwait	25	101	111	141	184
Kyrgyzstan	5	6	9	9	4
Lebanon	62	154	167	193	296
Liberia	–	–	1	–	–
Libyan Arab Jamihiriya	4	6	35	46	55
Madagascar	–	3	6	23	23
Malawi	6	2	8	2	6
Maldives	1	1	1	1	2
Mali	–	–	2	2	2
Mauritania, Islamic Republic of	–	–	1	–	1
Mauritius	93	212	202	240	259

Africa/West Asia	Dec. 2003	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Morocco	64	296	403	457	504
Mozambique	3	9	8	10	8
Namibia	15	23	22	18	23
Niger <sup>2</sup>	–	–	–	1	1
Nigeria	49	99	101	132	149
Oman	86	250	267	311	349
Pakistan	464	695	2013	2291	2580
Palestine	18	29	27	34	25
Qatar	17	94	97	101	177
Rwanda	–	1	1	1	1
Saudi Arabia	247	394	642	710	645
Senegal	10	29	40	42	56
Seychelles	4	9	8	9	13
Sierra Leone	–	–	–	4	–
South Africa	2356	2486	3119	3259	3283
Sri Lanka	90	148	244	318	496
Sudan	26	37	32	55	82
Swaziland	17	13	18	29	40
Syrian Arab Republic	215	240	248	272	297
Tanzania	2	5	20	14	12
Togo	–	–	2	2	3
Tunisia	119	123	380	585	690
Turkmenistan	–	–	1	6	7
Uganda	120	47	45	45	42
United Arab Emirates	892	819	963	1040	2422
Uzbekistan	2	–	57	26	85
Yemen	6	9	12	16	14
Zambia	11	17	21	17	16
Zimbabwe	14	109	129	128	136

Total					
Africa/West Asia	20 124	31 443	48 327	71 438	78 910
Share in percent	4,04	4,76	6,24	7,96	8,29
No. of countries/economies	47	51	58	61	64

<sup>1</sup> Côte d'Ivoire – due to non-receipt of 2007 data, figure for 2006 used.

<sup>2</sup> Niger – due to non-receipt of 2007 data, figure for 2006 used.

Central and South America	Total				
	Dec. 2003	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Argentina	1 790	4 149	5 556	7 934	8 808
Bahamas	–	5	–	–	3
Barbados	8	11	11	11	11
Belize	2		3	2	2
Bermuda	1	1	–	1	1
Bolivia	40	88	104	198	161
Brazil <sup>3</sup>	4 012	6 120	8 533	9 014	15 384
Cayman Islands (UK)	1	1	–	1	1
Chile	340	924	1 124	2 565	4 013
Colombia	2 222	4 120	4 926	6 271	7 033
Costa Rica	63	105	136	186	260
Cuba	3	218	305	363	424
Dominica	–	–	–	2	3
Dominican Republic	1	22	22	29	44
Ecuador	29	57	140	486	559
El Salvador	7	34	49	96	120
Grenada	1	1	1	2	2
Guatemala	18	25	30	61	93
Guyana	3	11	8	10	9
Honduras	9	9	22	36	44
Jamaica	3	12	10	14	18
Netherlands Antilles (NL)	35	38	41	41	41
Nicaragua	9	28	20	28	29
Panama	44	69	80	99	85
Paraguay	37	44	146	103	116
Peru	141	205	193	576	621
Puerto Rico	26	33	55	29	45
Saint Lucia	4	2	4	1	6
Suriname	1	–	–	–	16
Trinidad and Tobago	52	60	64	40	59
Uruguay	200	325	478	648	765
Venezuela	201	299	437	535	578

Central and South America	Total				
	Dec. 2003	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Share in percent	1,87	2,58	2,91	3,27	4,14
No. of countries/economies	30	29	27	30	32

<sup>3</sup> Brazil – methodology changed from previous years.

North America	Total				
	Dec. 2003	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Canada <sup>4</sup>	8 454	9 286	12 503	11 917	7 462
Mexico <sup>4</sup>	1 437	3 391	2 890	4 636	3 946
USA <sup>4</sup>	30 294	37 285	44 270	44 883	36 192

North America	Total				
	Dec. 2003	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Share in percent	8,07	7,57	7,71	6,85	5,00
No. of countries/economies	3	3	3	3	3

<sup>4</sup> Canada, Mexico and USA – methodology changed from previous years.

Europe	Total				
	Dec. 2003	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Albania	2	6	11	28	23
Andorra	1	1	6	12	26
Armenia	16	26	55	34	79
Austria	2 809	3 259	3 368	3 806	4 203
Azerbaijan	2	203	213	171	55
Belarus	102	447	658	882	1 308
Belgium	3 167	4 471	4 810	3 865	4 822
Bosnia and Herzegovina	47	209	350	242	652
Bulgaria	842	1 685	2 220	3 097	4 663
Croatia	580	966	1 273	1 676	2 073
Cyprus	314	573	530	683	440
Czech Republic	2 565	10 781	12 743	12 811	10 458
Denmark	935	1 050	1 219	1 840	1 794
Estonia	261	438	489	577	625
Finland	1 861	1 784	1 914	1 986	1 804
France	15 073	21 769	21 700	21 349	22 981
Georgia	7	20	24	52	88
Germany	23 598	26 654	39 816	46 458	45 195
Gibraltar (UK)	28	47	55	49	29
Greece	1 615	2 572	3 255	4 753	5 132
Hungary <sup>5</sup>	7 750	10 207	15 464	15 008	10 473

(continued overleaf)

<sup>5</sup> Hungary – figure based on less completed questionnaires returned than previous years.

Europe	Dec. 2003	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Iceland	25	28	43	37	16
Ireland	1 132	1 683	2 055	2 225	1 999
Italy	64 120	84 485	98 028	105 799	115 359
Latvia	73	484	561	625	342
Liechtenstein	69	71	75	81	99
Lithuania	324	487	591	697	809
Luxembourg	110	108	147	145	197
Malta	204	230	302	342	349
Moldova	16	26	33	41	50
Monaco	45	22	37	38	54
Montenegro	–	–	–	33	136
Netherlands <sup>6</sup>	9 917	6 402	9 160	18 922	18 922
Norway	1 171	1 368	1 410	1 467	1 703
Poland	3 216	5 753	9 718	8 115	9 184
Portugal	3 417	4 733	5 820	5 851	5 283
Romania	2 052	5 183	6 097	9 426	9 633
Russian Federation <sup>7</sup>	962	3 816	4 883	6 398	11 527
San Marino, Republic of	–	18	18	24	35
Serbia	–	–	–	1 551	1 987
Serbia and Montenegro	103	696	1 209	–	–
Slovakia	1 148	2 008	2 050	2 195	2 840
Slovenia	465	1 811	2 114	2 182	1 886
Spain	31 836	40 972	47 445	57 552	65 112
Sweden	3 107	4 687	4 744	4 839	5 233
Switzerland	8 300	11 549	12 413	10 984	11 077
The Former Yugoslav Republic of Macedonia	47	133	154	217	255
Turkey	3 248	5 009	10 929	12 350	12 802
Ukraine	308	934	1 375	1 808	2 150
United Kingdom	45 465	50 884	45 612	40 909	35 517

Far East	Dec. 2003	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Bhutan	–	–	–	6	10
Brunei Darussalam	36	46	53	52	52
Cambodia	5	5	6	10	11
China	96 715	132 926	143 823	162 259	210 773
Hong Kong, China	2 683	3 252	3 449	4 729	3 251
Macau, China	58	80	83	91	99
Taipei, Chinese	2 991	5 676	7 652	9 549	10 402
Fiji	2	2	14	19	9
Indonesia	1 318	3 134	4 068	4 783	4 532
Japan	38 751	48 989	53 771	80 518	73 176
Korea, Democratic People's Republic of	63	773	939	1 208	2 787
Korea, Republic of	10 640	12 416	14 033	15 739	15 794
Lao People's Democratic Republic	–	–	–	1	3
Malaysia	3 076	4 337	5 695	6 786	7 838
Micronesia, Federated States of	–	–	–	–	6
Mongolia	4	7	10	13	18
Myanmar	3	6	9	19	21
Nepal	6	25	83	115	77
Papua New Guinea	–	1	11	33	21
Philippines	456	1 108	1 414	2 007	2 199
Samoa	–	–	2	2	–
Singapore	3 341	3 964	6 282	5 830	4 150
Thailand	1 675	2 620	3 231	3 913	5 915
Tonga	–	–	1	1	–
Tuvalu	1	1	–	–	1
Vanuatu	–	–	1	1	1
Viet Nam	1 237	1 598	2 461	3 167	4 282

Total					
Europe	242 455	320 748	377 196	414 232	431 479
Share in percent	48,69	48,59	48,74	46,18	45,35
No. of countries/economies	47	48	48	49	49

Total					
Far East	163 061	220 966	247 091	300 851	345 428
Share in percent	32,75	33,47	31,93	33,54	36,30
No. of countries/economies	20	21	23	25	25

<sup>6</sup> Netherlands – due to non-receipt of 2007 data, figure for 2006 used.

<sup>7</sup> Russian Federation – methodology changed from previous years.

<b>Australia / New Zealand</b>	Dec. 2003	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Australia <sup>8</sup>	19 975	17 365	16 922	17 440	7 401
New Zealand <sup>8</sup>	2 816	2 632	2 170	2 150	1 314

<b>Total</b>					
<b>Total Australia/New Zealand<sup>8</sup></b>	<b>22 791</b>	<b>19 997</b>	<b>19 092</b>	<b>19 590</b>	<b>8 715</b>
Share in percent	4,58	3,03	2,47	2,18	0,92
No. of countries/ economies	2	2	2	2	2

<sup>8</sup> Australia and New Zealand – methodology changed from previous years.

### ISO 9001:2000 certifications

<b>World results</b>	Dec. 2003	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
World total	497 919	660 132	773 867	896 929	951 486
World growth	330 795	162 213	113 735	123 062	54 557
Number of countries/economies	149	154	161	170	175

# ISO 14001:2004 certifications worldwide

## Growth from end of 2005 to end of 2007

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Africa / West Asia	Dec. 2005		Dec. 2006	Dec. 2007
	Total	of which ISO 14001:2004		
Afghanistan	1	–	–	–
Algeria	6	5	6	17
Angola	–	–	–	3
Bahrain	17	13	18	14
Bangladesh	20	20	17	8
Botswana	2	–	–	–
Burkina Faso	–	–	–	1
Cameroon	–	–	–	1
Central African Republic	87	87	–	–
Congo, Republic of	–	–	2	1
Côte d'Ivoire	3	–	3	3
Egypt	354	354	379	306
Ethiopia	–	–	5	12
Ghana	2	–	3	3
Guinea	–	–	1	1
India	1 698	859	2 016	2 640
Iran	407	341	780	624
Israel	299	34	422	475
Jordan	38	35	39	47
Kazakhstan	12	12	30	73
Kenya	11	11	23	22
Kuwait	11	8	11	16
Lebanon	6	6	7	7
Libyan Arab Jamahiriya <sup>8</sup>	3	–	3	3
Madagascar	2	1	1	–
Malawi	–	–	–	1
Maldives	–	–	–	2
Mali	–	–	–	3
Mauritius	10	10	10	10
Morocco	26	7	37	39
Mozambique <sup>9</sup>	1	1	1	1
Namibia	3	–	4	4
Niger	4	2	2	2
Nigeria	8	–	18	18
Oman	8	8	8	33

Africa / West Asia	Dec. 2005		Dec. 2006	Dec. 2007
	Total	of which ISO 14001:2004		
Pakistan	59	42	77	115
Palestine	6	6	5	5
Qatar	3	–	11	18
Saudi Arabia	28	23	30	38
Senegal	3	–	3	3
Seychelles	2	1	1	1
Sierra Leone	–	–	3	–
South Africa	540	188	485	530
Sri Lanka	34	34	52	68
Sudan	–	–	1	1
Swaziland	4	2	8	6
Syrian Arab Republic	53	12	53	64
Tanzania	2	–	4	5
Tunisia	30	30	50	67
Turkmenistan	–	–	1	2
Uganda	2	–	3	3
United Arab Emirates	161	137	172	235
Uzbekistan	1	–	3	5
Zambia	1	–	–	3
Zimbabwe	26	3	24	27

Total			
Africa/West Asia	3 993	–	–
Share in percent	3,59	–	–
No. of countries/economies	43	–	–
Total ISO 14001:2004	2 293	4 832	5 586
Share in percent	4,05	3,77	3,61
No. of countries/economies	31	45	50

<sup>8</sup>Libyan Arab Jamahiriya – due to non-receipt of data for 2007, figure for 2006 used.

<sup>9</sup>Mozambique – due to non-receipt of data for 2007, figure for 2006 used.

Central and South America	Dec. 2005		Dec. 2006	Dec. 2007
	Total	of which 14001:2004		
Argentina	454	454	862	1 011
Barbados	1	–	1	1
Belize	1	1	2	1
Bolivia	30	18	30	32
Brazil <sup>10</sup>	2 061	2 061	2 447	1 872
Chile	277	205	375	492
Colombia	275	60	296	309
Costa Rica	50	18	55	101
Cuba	3	3	6	7
Dominican Republic	4	–	2	12
Ecuador	14	10	50	78
El Salvador	4	2	4	8
Guatemala	7	5	7	15
Guyana	1	–	2	–
Honduras	4	–	7	18
Jamaica	5	3	5	9
Netherlands Antilles	2	2	3	3
Nicaragua	2	–	3	2
Panama	4	–	5	31
Paraguay	4	3	4	6
Peru	78	36	83	114
Puerto Rico	5	2	5	16
Saint Lucia	1	1	–	1
Suriname	–	–	1	3
Trinidad & Tobago	7	1	4	11
Uruguay	52	29	45	58
Venezuela	65	27	51	49

<sup>10</sup> Brazil – methodology changed from previous years.

Total			
Central and South America	3 411	–	–
Share in percent	3,07	–	–
No. of countries/economies	26	–	–
Total 14001:2004	2 941	4 355	4 260
Share in percent	5,20	3,40	2,76
No. of countries/economies	20	26	26

North America	Dec. 2005		Dec. 2006	Dec. 2007
	Total	of which 14001:2004		
Canada <sup>11</sup>	1 636	–	1 679	1 066
Mexico <sup>11</sup>	422	–	409	739
USA <sup>11</sup>	5 061	–	5 585	5 462

Total			
North America	7 119	7 673	7 267
Share in percent	6,40	5,98	4,70
No. of countries/economies	3	3	3

<sup>11</sup> Canada, Mexico and USA – methodology changed from previous years.

Europe	Dec. 2005		Dec. 2006	Dec. 2007
	Total	of which 14001:2004		
Andorra	1	1	1	7
Armenia	–	–	5	7
Austria	481	259	553	697
Azerbaijan	32	–	18	15
Belarus	87	41	122	155
Belgium	659	164	521	632
Bosnia and Herzegovina	34	12	17	44
Bulgaria	49	5	92	214
Croatia	130	66	181	258
Cyprus	61	48	59	56
Czech Republic	2 122	57	2 211	2 731
Denmark	837	837	995	982
Estonia	148	148	173	169
Finland	923	557	935	822
France	3 289	1 176	3 047	3 476
Germany	4 440	4 440	5 415	4 877
Gibraltar (UK)	–	–	2	–
Greece	254	254	259	278
Hungary	993	993	1 140	1 537
Iceland	6	–	9	4
Ireland	282	151	251	370
Italy	7 080	3 127	9 825	12 057
Latvia	90	82	101	40
Liechtenstein	19	19	17	31
Lithuania	208	63	252	312
Luxembourg	34	–	18	40
Malta	5	1	5	6
Moldova	1	–	1	1
Monaco	11	5	3	4
Montenegro	–	–	1	12
Netherlands <sup>12</sup>	1 107	254	1 128	1 183
Norway	452	452	566	618
Poland	948	375	837	1 089
Portugal	504	165	564	456
Romania	752	375	1 454	2 269
Russian Federation	185	25	223	267
San Marino, Republic of	–	–	–	2
Serbia	–	–	84	149
Serbia and Montenegro	77	30	–	–
Slovakia	222	222	305	437

Europe	Dec. 2005		Dec. 2006	Dec. 2007
	Total	of which 14001:2004		
Slovenia	417	121	379	438
Spain	8 620	8 620	11 125	13 852
Sweden	3 682	2 247	3 759	3 800
Switzerland	1 561	1 561	1 728	1 875
The Former Yugoslav Republic of Macedonia	6	1	8	13
Turkey	918	493	1 423	1 402
Ukraine	55	6	37	90
United Kingdom	6 055	3 189	6 070	7 323

Total			
Europe	47 837	–	–
Share in percent	43,03	–	–
No. of countries/ economies	43	–	–
Total 14001:2004	30 642	55 919	65 097
Share in percent	54,14	43,61	42,11
No. of countries/ economies	39	46	46

<sup>12</sup>Netherlands – due to non-receipt of data for 2007, figures for 2006 used.



Far East	Dec. 2005		Dec. 2006	Dec. 2007
	Total	of which 14001:2004		
Bhutan	–	–	–	3
Brunei Darussalam	4	–	4	4
Cambodia	1	–	2	2
China	12 683	1 385	18 842	30 489
Hong Kong, China	385	385	509	522
Macau, China	15	15	17	18
Taipei, Chinese	1 556	1 556	1 633	1 674
Fiji	1	–	–	–
Indonesia	430	252	369	625
Japan	23 466	10 576	22 593	27 955
Korea, Democratic People's Republic of	97	53	91	474
Korea, Republic of	4 955	3 692	5 893	6 392
Lao, People's Democratic Republic	–	–	–	1
Malaysia	694	246	593	667
Myanmar	3	3	–	1
Nepal	2	–	4	9
Papua New Guinea	4	4	3	4
Philippines	408	197	458	637
Samoa	1	–	1	1
Singapore	887	289	716	602
Thailand	1 120	51	1 369	1 020
Vanuatu	5	–	–	–
Viet Nam	127	55	189	358

Total			
Far East	46 844	53 286	71 458
Share in percent	42,14	41,56	46,23
No. of countries/economies	21	18	21
Total 14001:2004	18 759	–	–
Share in percent	33,15	–	–
No. of countries/economies	15	–	–

Australia / New Zealand	Dec. 2005		Dec. 2006	Dec. 2007
	Total	of which 14001:2004		
Australia	1 778	1 778	1 964	749
New Zealand	180	180	182	155

Total			
Australia / New Zealand	1 958	2 146	904
Share in percent	1,76	1,67	0,58
No. of countries/economies	2	2	2
Total 14001:2004	1 958	–	–
Share in percent	3,46	–	–
No. of countries/economies	2	–	–

## ISO 14001:2004 certifications

World results	Dec. 2005		Dec. 2006	Dec. 2007
	Total	of which 14001:2004		
World total	111 162	56 593	128 211	154 572
World growth	21 225	–	17 049	26 361
Number of countries/economies	138	107	140	148

# ISO/TS 16949:2002 certifications worldwide

## Growth from end of 2004 to end of 2007

The figures for the total up to 2007 have been provided by IATF (International Automotive Task Force).

Africa / West Asia	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Afghanistan	–	1	–	–
Botswana	–	–	1	1
Central African Republic	–	70	–	–
Egypt	1	3	14	21
Ghana	–	1	–	–
India	225	954	1 588	2 008
Iran	35	246	608	688
Israel	12	47	27	32
Kenya	–	–	–	1
Morocco	6	20	31	40
Pakistan	–	–	3	6
Saudi Arabia	–	–	–	1
South Africa	134	192	240	290
Sri Lanka	1	1	2	2
Tunisia	3	30	53	61
Uganda	–	–	2	–
United Arab Emirates	–	3	3	6
Zimbabwe	–	–	1	1

Total				
Africa/West Asia	417	1 568	2 573	3 158
Share in percent	4,16	9,20	9,19	9,00
No. of countries/economies	8	12	13	14

Central and South America	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Argentina	83	191	307	261
Brazil	299	480	846	972
Chile	–	7	9	4
Colombia	1	27	51	69
Costa Rica	5	4	2	4
Cuba	–	1	–	–
Dominican Republic	–	2	1	2
Ecuador	–	1	6	9
El Salvador	1	1	–	2
Honduras	–	1	11	10
Peru	–	1	2	1
Puerto Rico	2	1	–	–
Uruguay	3	3	9	8
Venezuela	–	14	26	41

Total				
Central and South America	394	734	1 270	1 383
Share in percent	3,93	4,31	4,54	3,93
No. of countries/economies	7	14	11	12

North America	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Canada	258	383	620	694
Mexico	566	495	758	947
USA	3 693	3 693	3 852	4 288

Total				
North America	4 517	4 571	5 230	5 929
Share in percent	45,08	26,81	18,68	16,84
No. of countries/economies	3	3	3	3

Europe	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Austria	77	133	158	188
Belarus	1	2	–	–
Belgium	74	134	125	143
Bosnia and Herzegovina	2	1	2	6
Bulgaria	2	4	9	14
Croatia	1	7	5	20
Czech Republic	307	352	431	526
Denmark	–	2	20	23
Estonia	1	3	5	7
Finland	2	18	32	29
France	89	854	1 127	1 165
Germany	1 043	2 115	2 763	3 068
Greece	1	3	7	6
Hungary	95	156	214	257
Ireland	7	7	29	30
Italy	173	312	935	1 024
Latvia	–	–	–	3
Liechtenstein	–	–	4	4
Lithuania	–	1	2	2
Luxembourg	4	5	12	13
Malta	–	1	4	5
Monaco	–	20	5	5
Netherlands	16	82	114	120
Norway	13	12	18	22
Poland	77	191	297	392
Portugal	54	53	128	146
Romania	4	6	115	155
Russian Federation	5	16	42	78
San Marino, Republic of	–	–	2	1
Serbia	–	–	5	6
Serbia and Montenegro	7	7	–	–
Slovakia	34	76	113	151
Slovenia	83	86	79	80
Spain	526	726	870	928
Sweden	21	70	156	207
Switzerland	77	88	104	115

Europe	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
The Former Yugoslav Republic of Macedonia	–	2	3	3
Turkey	98	265	384	504
Ukraine	–	4	8	12
United Kingdom	318	476	616	701

Total	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Europe	3 212	6 290	8 943	10 159
Share in percent	32,06	36,90	31,94	28,86
No. of countries/economies	30	36	37	38

Far East	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
China	459	2 151	4 758	7 732
Hong Kong, China	30	30	12	9
Taipei, Chinese	71	137	493	679
Indonesia	10	36	110	135
Japan	169	177	939	1 106
Korea, Democratic People's Republic of	37	43	–	–
Korea, Republic of	366	834	2 621	3 453
Malaysia	22	116	275	367
Philippines	14	40	67	88
Samoa	–	2	2	3
Singapore	117	233	90	90
Thailand	18	32	471	694
Viet Nam	1	3	16	32

Total	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Far East	1 314	3 834	9 854	14 388
Share in percent	13,12	22,49	35,19	40,87
No. of countries/economies	12	13	12	12

<b>Australia / New Zealand</b>	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Australia	163	49	127	179
New Zealand	2	1	2	2

<b>Total</b>				
<b>Australia/ New Zealand</b>	<b>165</b>	<b>50</b>	<b>129</b>	<b>181</b>
Share in percent	1,65	0,29	0,46	0,51
No. of countries/ economies	2	2	2	2

### *ISO/TS 16949:2002 certifications*

<b>World results</b>	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
World total	10 019	17 047	27 999	35 198
World growth	–	7 028	10 952	7 199
Number of countries/ economies	62	80	78	81

# ISO 13485:2003 certifications worldwide

## Growth from end of 2004 to end of 2007

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Africa / West Asia	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Afghanistan	–	–	–	8
Algeria	–	–	3	3
Central African Republic	–	7	–	–
Egypt	–	–	5	6
Eritrea	–	–	1	1
India	9	17	188	222
Iran	–	1	12	20
Israel	54	107	244	255
Jordan	–	–	1	3
Morocco	2	1	2	2
Pakistan	4	114	138	152
Saudi Arabia	–	–	4	4
Seychelles	2	2	2	3
South Africa	3	2	25	32
Sri Lanka	–	–	12	4
Swaziland	24	24	1	10
United Arab Emirates	–	–	6	3
Uzbekistan	–	–	–	2

Total				
Africa/West Asia	98	275	644	730
Share in percent	4,08	5,43	8,02	5,62
No. of countries/economies	7	9	15	17

Central and South America	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Argentina	5	4	21	56
Barbados	–	–	1	1
Brazil	5	4	40	73
Chile	–	–	–	2
Colombia	–	2	–	1
Costa Rica	–	1	4	6
Dominican Republic	–	1	2	2
Honduras	–	1	1	1
Peru	–	7	9	9
Puerto Rico	10	16	24	28
Trinidad and Tobago	–	–	2	2
Uruguay	3	5	2	3

Total				
Central and South America	23	41	106	184
Share in percent	0,96	0,81	1,32	1,42
No. of countries/economies	4	9	10	12

North America	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Canada	57	146	306	408
Mexico	23	28	25	28
USA	770	1310	2113	2186

Total				
North America	850	1484	2444	2662
Share in percent	35,37	29,30	30,45	20,50
No. of countries/economies	3	3	3	3

Europe	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Austria	46	71	68	140
Belarus	–	–	5	6
Belgium	13	12	75	76
Bosnia and Herzegovina	–	–	1	2
Bulgaria	2	2	2	5
Croatia	1	1	–	6
Cyprus	–	–	2	2
Czech Republic	18	54	65	221
Denmark	10	19	7	56
Estonia	2	2	7	2
Finland	6	6	20	188
France	144	153	518	709
Georgia	–	–	1	–
Germany	177	824	699	2 204
Greece	5	5	26	31
Hungary	15	12	27	37
Iceland	2	1	–	–
Ireland	19	33	84	95
Italy	–	69	376	1 482
Latvia	1	1	3	1
Liechtenstein	–	–	2	4
Lithuania	–	2	1	2
Luxembourg	–	2	3	3
Malta	–	1	–	–
Monaco	–	–	2	–
Montenegro	–	–	–	2
Netherlands	15	31	55	47
Norway	12	10	26	24
Poland	21	25	70	76
Portugal	1	20	22	28
Romania	–	4	2	9
Russian Federation	2	8	25	28
San Marino, Republic of	–	–	1	–
Serbia	–	–	7	9
Serbia and Montenegro	1	2	–	–
Slovakia	3	3	9	22
Slovenia	3	4	6	6

Europe	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Spain	1	7	29	40
Sweden	67	85	177	231
Switzerland	161	367	446	608
Turkey	12	21	55	52
Ukraine	–	–	2	6
United Kingdom	548	973	648	589

Total				
Europe	1 308	2 830	3 574	7 049
Share in percent	54,43	55,87	44,53	54,29
No. of countries/economies	28	33	38	37

Far East	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
China	14	21	228	1 329
Hong Kong, China	3	15	30	20
Taipei, Chinese	16	15	35	42
Macau, China	–	–	10	–
Indonesia	1	4	6	5
Japan	21	211	438	456
Korea, Democratic Peoples Republic of	–	9	–	6
Korea, Republic of	28	28	229	255
Malaysia	4	20	101	107
Nepal	1	–	1	1
Philippines	10	21	21	3
Singapore	17	50	46	42
Thailand	3	4	32	27
Viet Nam	–	–	5	5

Total				
Far East	118	398	1 182	2 298
Share in percent	4,91	7,86	14,73	17,70
No. of countries/economies	11	11	13	13

<b>Australia/ New Zealand</b>	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
Australia	4	35	69	55
New Zealand	2	2	7	7

<b>Total</b>				
<b>Australia/ New Zealand</b>	<b>6</b>	<b>37</b>	<b>76</b>	<b>62</b>
Share in percent	0,25	0,73	0,95	0,48
No. of countries/ economies	2	2	2	2

### *ISO 13485:2003 certifications*

<b>World results</b>	Dec. 2004	Dec. 2005	Dec. 2006	Dec. 2007
World total	2 403	5 065	8 026	12 985
World growth	–	2 662	2 961	4 959
Number of countries/ economies	55	67	81	84

# ISO/IEC 27001:2005 certifications worldwide

## Growth from end of 2006 to end of 2007

Africa / West Asia	Dec. 2006	Dec. 2007
Bahrain	3	5
Egypt	1	2
India	369	508
Iran	–	1
Israel	–	24
Jordan	–	1
Kuwait	4	6
Kyrgyzstan	–	1
Lebanon	1	–
Oman	3	4
Pakistan	1	4
Saudi Arabia	12	15
South Africa	5	8
Sri Lanka	13	6
United Arab Emirates	14	15

Total		
Africa/West Asia	426	600
Share in percent	7,35	7,76
No. of countries/economies	11	14

Central and South America	Dec. 2006	Dec. 2007
Argentina	1	1
Brazil	10	25
Chile	2	3
Colombia	3	8
Peru	1	1
Uruguay	1	–

Total		
Central and South America	18	38
Share in percent	0,31	0,49
No. of countries/economies	6	5

North America	Dec. 2006	Dec. 2007
Canada	1	5
Mexico	9	13
USA	69	94

Total		
North America	79	112
Share in percent	1,36	1,45
No. of countries/economies	3	3



Europe	Dec. 2006	Dec. 2007
Austria	16	23
Belgium	4	9
Bulgaria	–	8
Croatia	2	5
Czech Republic	27	77
Denmark	3	4
Estonia	–	1
Finland	1	14
France	5	9
Germany	95	135
Greece	3	5
Hungary	54	81
Iceland	10	11
Ireland	6	7
Italy	175	148
Lithuania	–	2
Luxembourg	1	2
Malta	–	1
Moldova, Republic of	1	1
Netherlands <sup>1</sup>	41	41

<sup>1</sup> Netherlands – due to non-receipt of data for 2007, figures for 2006 used.

Europe	Dec. 2006	Dec. 2007
Norway	15	22
Poland	11	45
Portugal	1	4
Romania	4	16
Russian Federation	5	9
Slovakia	4	12
Slovenia	5	12
Spain	23	93
Sweden	20	55
Switzerland	34	32
The Former Yugoslav Republic of Macedonia	1	1
Turkey	10	27
Ukraine	1	1
United Kingdom	486	519

Total		
Europe	1 064	1 432
Share in percent	18,35	18,52
No. of countries/economies	30	34

Far East	Dec. 2006	Dec. 2007
China	75	146
Hong Kong, China	29	36
Taipei, Chinese	159	256
Macau, China	2	5
Indonesia	2	3
Japan	3 790	4 896
Korea, Republic of	50	77
Malaysia	18	23
Philippines	10	24

Far East	Dec. 2006	Dec. 2007
Singapore	7	17
Thailand	7	9
Viet Nam	1	2

Total		
Far East	4150	5494
Share in percent	71,59	71,06
No. of countries/economies	12	12

<b>Australia / New Zealand</b>	Dec. 2006	Dec. 2007
Australia	59	55
New Zealand	1	1

<b>Total</b>		
Australia/ New Zealand	<b>60</b>	<b>56</b>
Share in percent	1,04	0,72
No. of countries/ economies	2	2

### *ISO/IEC 27001:2005 certifications*

<b>World results</b>	Dec. 2006	Dec. 2007
World total	5 797	7 732
World growth	–	1 935
Number of countries/ economies	64	70

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